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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Hilt Art Unit: 2122 Serial No.: 09/944,655 Examiner: Curcio Filed: August 31, 2001 50R4741 For: CLIENT-SERVER BIDIRECTIONAL) October 16, 2006 SYNCHRONIZATION VIA BROWSER PLUG IN FOR) 750 B STREET, Suite 3120 AN XM RADIO SYSTEM San Diego, CA 92101

APPEAL BRIEF

Commissioner of Patents and Trademarks

Dear Sir:

This brief is submitted under 35 U.S.C. §134 and is in accordance with 37 C.F.R. Parts 1, 5, 10, 11, and 41, effective September 13, 2004 and published at 69 Fed. Reg. 155 (August 2004). This brief is further to Appellant's Notice of Appeal filed herewith.

Table of Contents

Section	<u>Title</u>	Page
(1)	Real Party in Interest	2
(2)	Related Appeals/Interferences	$\overline{2}$
(3)	Status of Claims	2
(4)	Status of Amendments	2
(5)	Summary of Claimed Subject Matter	2
(6)	Grounds of Rejection to be Reviewed	3
(7)	Argument	3
App.A	Appealed Claims	_
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App.B Evidence Appendix

App.C Related Proceedings Appendix

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PATENT Filed: August 31, 2004

(1) Real Party in Interest

The real parties in interest are Sony Corp. and Sony Electronics Inc.

(2) Related Appeals/Interferences

No other appeals or interferences exist which relate to the present application or appeal.

(3) Status of Claims

Claims 21-28 are pending and finally rejected, which rejections are hereby appealed, and claims 1-20 are canceled.

(4) Status of Amendments

No amendments are outstanding.

(5) Summary of Claimed Subject Matter

As an initial matter, it is noted that according to the Patent Office, the concise explanations under this section are for Board convenience, and do not supersede what the claims actually state, 69 Fed. Reg. 155 (August 2004), see page 49976. Accordingly, nothing in this Section should be construed as an estoppel that limits the actual claim language.

Claim 21 recites a method for obtaining information related to an XM radio broadcast that includes receiving at a client device (reference numeral 104, figure 1; page 4, line 17), from an XM radio (102, figure 1; page 4, line 16), service information related to an XM radio broadcast. The service information contains at least one of: product identification, artist name, song name, broadcast name (page 5, lines 5-10). The client device is configured with a firewall (110, figure 1; page 4, line 20). The method includes receiving at the client device, from a user input device, a signal representing the service information, page 6, lines 1-20. The service information is sent to a server computer over the Internet, id., correlated to information 1368-137_APP

(TUE)OCT 17 2006 9:24/ST. 9:22/No. 6833031805 P 6

FROM ROGITZ 619 338 8078

CASE NO.: 50R4741 Serial No.: 09/944,655

October 16, 2006

Page 3

PATENT

Filed: August 31, 2004

14) that is associated with the client device, an identification of an Internet site is received at which the information related to the service information can be located (page 6, lines 27 and 28). Using the identification of an Internet site, the client browser plug-in retrieves the information related to the service

information without causing the firewall to block the information related to the service information (page 6,

related to the service information, page 6, lines 15-20, and at a browser plug-in (116, figure 3; page 6, line

lines 5-11).

Claim 24 recites a system in which a client device application with associated XM radio (supra) receives service information related to an XM radio broadcast. A user input device generates a signal representing the service information, supra, and a browser (114, figure 3; page 6, line 14) associated with the client device application sends the service information to a server computer (106, figure 1; page 4, line 19) over the Internet, supra. A client browser portion (116, supra) that is associated with the client device application accesses an identification of an Internet site at which information correlated to the service information can be accessed, supra, with the browser portion using the identification of an Internet site to cause the browser to retrieve the information correlated to the service information, supra.

(6) Grounds of Rejection to be Reviewed on Appeal

Claims 21-28 had been rejected under 35 U.S.C. §102 as being anticipated by Lee et al., USPN 6,374,177.

(7) Argument

As an initial matter, it is noted that according to the Patent Office, a new ground of rejection in an examiner's answer should be "rare", and should be levied only in response to such things as newly presented arguments by Applicant or to address a claim that the examiner previously failed to address, 69 Fed. Reg.

(TUE) OCT 17 2006 9:24/ST. 9:22/No. 6833031805 P 7

FROM ROGITZ 619 338 8078

CASE NO.: 50R4741 Serial No.: 09/944,655 October 16, 2006

Page 4

PATENT

Filed: August 31, 2004

155 (August 2004), see, e.g., pages 49963 and 49980. Furthermore, a new ground of rejection must be

approved by the Technology Center Director or designee and in any case must come accompanied with the

initials of the conferees of the appeal conference, id., page 49979.

Of relevance to the present claims is that Lee et al. nowhere envisions uploading the claimed service

information, gleaned from an XM radio broadcast, to the Internet and receiving back information relating

thereto, much less in the way particularly recited in, e.g., Claim 21 for avoiding the triggering of a client

device firewall. In fact, Lee et al. nowhere even mentions "firewall".

Furthermore, Lee et al. nowhere envisions sending information from a radio broadcast of any kind

to the Internet for correlation to a Internet site and then causing a browser associated with the client browser

plug-in to retrieve the information related to the service information without causing the firewall to block

the information related to the service information as recited in Claim 21. Instead, in portion of Lee et al.

that has been relied on for the step of correlating user input to an Internet site (col. 10, lines 24-29), nothing

at all is disclosed as a follow-up to what happens in the event the user accesses the site, much less that upon

selection of this particularly derived address a particular type of information is downloaded, much less still

that it is downloaded without causing the firewall to block the information. All the examiner can muster for

this plethora of missing teachings in Lee et al. is a general reference to "figure 3", which does not appear

to remotely support the proposition for which it has been relied.

Although Claim 24 is cast in broader terms than Claim 21, the preceding observation remains valid.

More particularly, nothing in Lee et al. appears to suggest what to do with the Internet address in col. 10,

lines 24-29 relied on by the examiner, much less that a browser portion using the identification of an Internet

(TUE) OCT 17 2006 9:24/ST. 9:22/No. 6833031805 P 8

FROM ROGITZ 619 338 8078

CASE NO.: 50R4741 Serial No.: 09/944,655 October 16, 2006

Page 5

PATENT Filed: August 31, 2004

site must cause the browser to retrieve particular information (i.e., information that is correlated to the service

information) as required by Claim 24.

The Office Action, in its further explication of the grounds for rejection on page 2, simply observes

that Lee et al. teaches devices that receive a variety of radio and TV broadcasts, including satellite broadcasts,

which does not address the above shortcomings. On the top of page 3 the Office Action it is alleged that "the

reference discloses radio broadcast of any kind to the Internet for correlation to others by....the channel

selector. The user could then see all channels available..." To the extent that this is understood as meaning

that by virtue of the channel selector the user can view available broadcasts, it still does not address what

occurs after the user is directed to the relied-upon Internet address in col. 10, lines 24-29. This part of Lee

et al. does not appear to have anything to do with the channel selector buttons on the XM radio of Lee et al.

Accordingly, the rejections merit reversal.

Respectfully submitted,

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PATENT Filed: August 31, 2004

APPENDIX A - APPEALED CLAIMS

21, A method for obtaining information related to an XM radio broadcast, comprising:

receiving at a client device, from an XM radio, service information related to an XM radio broadcast, the service information containing at least one of: product identification, artist name, song name, broadcast name, the client device being configured with a firewall;

receiving at the client device, from a user input device, a signal representing the service information:

sending at least portions of the service information to a server computer over the Internet; correlating the service information to information related to the service information;

receiving, at a client browser plug-in associated with the client device, at least an identification of an Internet site at which the information related to the service information can be located; and

using the identification of an Internet site, causing a browser associated with the client browser plug-in to retrieve the information related to the service information without causing the firewall to block the information related to the service information.

- 22. The method of Claim 21, wherein the identification of an Internet site is received from an application associated with the client device.
- 23. The method of Claim 21, wherein the correlating act is undertaken at the server computer.

1168-137:APP

Page 7

PATENT

Filed: August 31, 2004

24. A system, comprising:

at least one client device application;

at least one XM radio associated with the client device application and receiving service

information related to an XM radio broadcast;

at least one user input device for generating a signal representing the service information;

at least one browser associated with the client device application for sending at least portions

of the service information to a server computer over the Internet;

at least one client browser portion associated with the client device application and accessing

at least an identification of an Internet site at which information correlated to the service information

can be accessed, the browser portion using the identification of an Internet site to cause the browser

to retrieve the information correlated to the service information.

25. The system of Claim 24, wherein the client device is configured with a firewall, and the browser

portion is configured such that the information correlated to the service information is retrieved without

triggering the firewall,

26. The system of Claim 25, wherein the service information contains at least one of: product

identification, artist name, song name, broadcast name.

27. The system of Claim 24, wherein the identification of an Internet site is received from the client

device application.

PATENT Filed: August 31, 2004

28. The system of Claim 24, comprising a server computer communicating with the client device application over the Internet and generating the information correlated to the service information.

- FROM - ROGIT-Z 619 338 8078

CASE NO.: 50R4741 Serial No.: 09/944,655 October 16, 2006 Page 9

PATENT Filed: August 31, 2004

APPENDIX B - EVIDENCE

None (this sheet made necessary by 69 Fed. Reg. 155 (August 2004), page 49978.)

PATENT Filed: August 31, 2004

APPENDIX C - RELATED PROCEEDINGS

None (this sheet made necessary by 69 Fed. Reg. 155 (August 2004), page 49978.)